

SECRET**MEMORANDUM FOR THE RECORD****SUBJECT: Visit to the [REDACTED]
4 December 1963**

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1. On 4 December 1963 the writer visited the [REDACTED] at the suggestion of [REDACTED]. The principal purpose of the visit was to inspect a rotating prism comparator, which might be used for edge measurements. Discussions were held with [REDACTED] Manager, Engineering Department, and [REDACTED] Director of Marketing. 25X1
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2. After some preliminary fencing regarding affiliation, security, etc., the writer requested information on the rotating prism comparator. [REDACTED] reported that the device had given good results with spectral lines, interference fringes, etc. However, its use for topographical images had proven difficult. After trying the device, the United States Coast and Geodetic Survey had replaced it with a binocular system. Although the [REDACTED] representatives showed the device to the writer, the power supply had been dismantled and it could not be demonstrated in use. 25X1
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3. During the ensuing discussion the writer pointed out that it was our hope that the device might provide a rapid, reliable method of edge measurements, less subject to error. It developed that the objection to topographical use involved two dimensional measurements, and the device might be applicable to one dimensional edge measurements. [REDACTED] stated that he would make a quick feasibility test of the device on a plate containing an aerial photographic image. He was given a letter drop for transmission of the results of this test. A brief description of the device is attached to the original of this memorandum. 25X1
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4. During the discussion the writer revealed the following facts to the [REDACTED] representatives: 25X1

(1) The existence of a committee attempting to develop an objective measure of aerial photographic image quality.

(2) The affiliation of [REDACTED] and the writer and their membership on this committee (no other committee members were named). 25X1

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